

Technical Notes

The 2013 BRFSS data for your county/region on health risk indicators are summarized in a table that shows:

- Area: Counties/ Public Health Preparedness Regions
- Unweighted Frequency: the number of respondents who reported the risk behavior
- Weighted Percentage: the prevalence estimate for the risk behavior within a particular subpopulation group category
- Lower and upper 95% confidence limits
- Margin of Error: the half-width of the confidence interval

Prevalence estimates vary in precision depending on sample size. One way of describing the precision of an estimate is the margin of error, which is the half-width of the confidence interval. When the sample size is large for a particular subpopulation group, the corresponding margin of error for an estimate is small. When the sample size is small for a particular subpopulation group, the corresponding margin of error for an estimate is large. Large margins of error (i.e. >5) indicate that an estimate may be less precise. Prevalence estimates that have a margin of error >5 are *italicized* in this report and should be interpreted with caution.

To determine whether two weighted percentages are significantly different from one another, the reader must compare the confidence intervals. Confidence intervals which do not overlap indicate a statistically significant difference between the two prevalence estimates while overlapping confidence intervals indicate that two estimates are not statistically different from one another. It is incorrect to say two estimates are different if their confidence limits overlap.

Estimates have been censored with an asterisk ("*") when the sample size was inadequate and/or when the estimates were statistically unreliable. Specifically, estimates were censored when any of the following conditions were met:

- the numerator of the indicator is less than 5
- the denominator of the indicator is less than 50
- the relative standard error (RSE) is 30 percent or higher

RSE is obtained by dividing the standard error of the estimate by the estimate itself, then multiplying that result by 100 to be expressed as a percent.

2011 BRFSS data represent a new baseline for public health surveillance. Due to changes in BRFSS survey methodology, the BRFSS estimates for 2011 and subsequent years cannot be compared to estimates from the years prior to 2011.

For more information on changes to the Kansas BRFSS survey methodology beginning in 2011, please visit:

<http://www.kdheks.gov/brfss/newmethod.html>

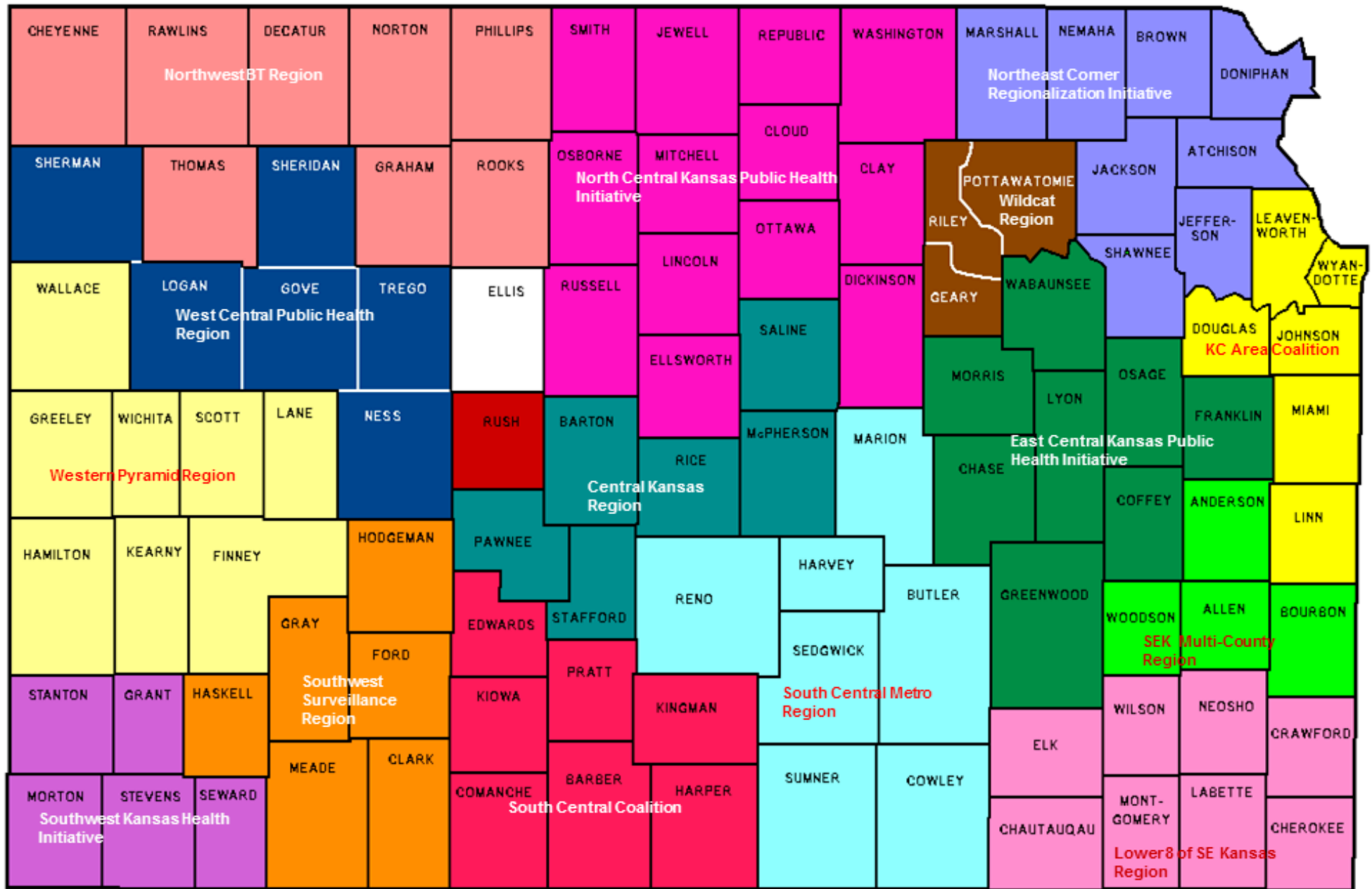
For more detailed technical notes on the Kansas BRFSS, please visit:

<http://www.kdheks.gov/brfss/technotes.html>

Kansas Health Preparedness Regions

Region	Counties Included
Central Kansas Region	Barton, McPherson, Pawnee, Rice, Saline, Stafford
East Central Kansas Public Health Coalition	Chase, Coffey, Franklin, Greenwood, Lyon, Morris, Osage, Wabaunsee
West Central Public Health Initiative	Gove, Logan, Ness, Sheridan, Sherman, Trego
North Central Kansas Public Health Initiative	Clay, Cloud, Dickinson, Ellsworth, Jewell, Lincoln, Mitchell, Osborne, Ottawa, Republic, Russell, Smith, Washington
South Central Coalition	Barber, Comanche, Edwards, Harper, Kingman, Kiowa, Pratt
South Central Metro Region	Butler, Cowley, Harvey, Marion, Reno, Sedgwick, Sumner
Western Pyramid Region	Finney, Greeley, Hamilton, Kearny, Lane, Scott, Wallace, Wichita
Northwest BT Region	Cheyenne, Decatur, Graham, Norton, Phillips, Rawlins, Rooks, Thomas
Southwest Kansas Health Initiative	Grant, Morton, Seward, Stanton, Stevens
Southwest Surveillance Region	Clark, Ford, Gray, Haskell, Hodgeman, Meade
Northeast Corner Regionalization Initiative	Atchison, Brown, Doniphan, Jackson, Jefferson, Marshall, Nemaha, Shawnee
SEK Multi-County Region	Allen, Anderson, Bourbon, Woodson
Lower 8 of SE Kansas Region	Chautauqua, Cherokee, Crawford, Elk, Labette, Montgomery, Neosho, Wilson
Wildcat Region	Geary, Pottawatomie, Riley
Kansas City Area Coalition	Douglas, Johnson, Leavenworth, Linn, Miami, Wyandotte
Ellis County Health Department	Ellis
Rush County Health Department	Rush

Kansas Health Preparedness Regions



Source: KDHE – Bureau of Community Health Systems